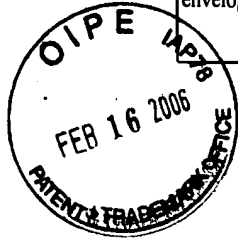


## CERTIFICATE OF MAIL

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to the Mail Petition, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on February 14, 2006.

Kym Moore

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of: Ramin Farjad-Rad

Confirmation No: 8692

Serial No: 09/862,384

Group Art Unit: 2634

Filed: May 22, 2001

Examiner: Odom, Curtis B.

For: Linear Data Recover Phase Detector

Mail Stop Petition  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

PETITION FOR CORRECTION OF INVENTORSHIP UNDER 37 CFR §1.48(a)

Sir:

The above-referenced patent application was filed on May 22, 2001. Submitted on May 22, 2001 was a Declaration under 37 CFR §1.48(a), executed by Ramin Farjad-Rad. Applicant hereby petitions to the Commissioner of Patents and Trademarks to correct the inventorship of the present application to include the addition of the following individual as a named inventor:

Mark HOROWITZ, Citizen of the USA  
1309 San Mateo Drive  
Menlo Park, CA 94025

In accordance with 37 CFR §1.48(a), submitted herewith is a statement by Mark HOROWITZ, a Supplemental Declaration executed by all named inventors, and an Assent to Correction/Addition of Inventors executed by the Assignee of Record, The Board of Trustees of the Leland Stanford Junior University, Palo Alto, California.

The Commissioner is hereby authorized to charge any additional fees to Deposit Account No. 02-2120 (Sawyer Law Group).

Respectfully submitted,

SAWYER LAW GROUP LLP

Joseph A. Sawyer, Jr.  
Reg. No. 30,801  
Attorney for Applicant(s)  
(650) 493-4540

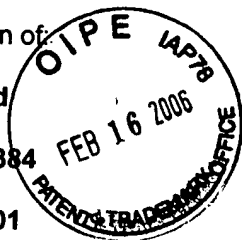
## TRANSMITTAL FORM

Attorney Docket No.  
3002P

In re the application of:

Confirmation No: **8692**

Ramin Farjad-Rad

Group Art Unit: **2634**Serial No: **09/862,384**Examiner: **Odom, Curtis B.**Filed: **May 22, 2001**For: **Linear Data Recovery Phase Detector**

## ENCLOSURES (check all that apply)

<input type="checkbox"/>	Amendment/Reply	<input type="checkbox"/>	Assignment and Recordation Cover Sheet	<input type="checkbox"/>	After Allowance Communication to Group
<input type="checkbox"/>	After Final	<input type="checkbox"/>	Part B-Issue Fee Transmittal	<input type="checkbox"/>	Notice of Appeal
<input type="checkbox"/>	Information disclosure statement	<input type="checkbox"/>	Letter to Draftsman	<input type="checkbox"/>	Appeal Brief
<input type="checkbox"/>	Form 1449	<input type="checkbox"/>	Drawings	<input type="checkbox"/>	Status Letter
<input type="checkbox"/>	(X) Copies of References	<input checked="" type="checkbox"/>	Petition for Correction of Inventorship	<input checked="" type="checkbox"/>	Postcard
<input type="checkbox"/>	Extension of Time Request *	<input type="checkbox"/>	Fee Address Indication Form	<input checked="" type="checkbox"/>	Other Enclosure(s) (please identify below):
<input type="checkbox"/>	Express Abandonment	<input type="checkbox"/>	Terminal Disclaimer	Statement of Omitted Inventor; Supplement Declaration; and Assent of Assignee to Correction/Addition of Inventorship;	
<input type="checkbox"/>	Certified Copy of Priority Doc	<input type="checkbox"/>	Power of Attorney and Revocation of Prior Powers		
<input type="checkbox"/>	Response to Incomplete Appln	<input type="checkbox"/>	Change of Correspondence Address		
<input type="checkbox"/>	Response to Missing Parts	*Extension of Term: Pursuant to 37 CFR 1.136, Applicant petitions the Commissioner to extend the time for response for xxxxx month(s), from to .			
<input type="checkbox"/>	Executed Declaration by Inventor(s)				

## CLAIMS

FOR	Claims Remaining After Amendment	Highest # of Claims Previously Paid For	Extra Claims	RATE	FEE
Total Claims	5	20	0	\$ 50.00	\$ 0.00
Independent Claims	1	3	0	\$200.00	\$ 0.00
				Total Fees	\$ 0.00

## METHOD OF PAYMENT

<input checked="" type="checkbox"/>	Check no. <u>10141</u> in the amount of \$ <u>130.00</u> is enclosed for payment of fees.
<input type="checkbox"/>	Charge \$ _____ to Deposit Account No. _____ (Account Holder Name) for payment of fees.
<input checked="" type="checkbox"/>	Charge any additional fees or credit any overpayment to Deposit Account No. <u>02-2120</u> (Sawyer Law Group)

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Attorney Name	Joseph A. Sawyer, Jr., Reg. No. 30,801
Signature	
Date	February 14, 2006

## CERTIFICATE OF TRANSMISSION/MAILING

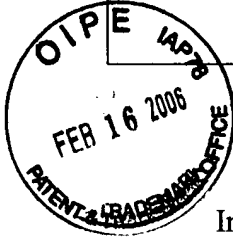
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop Petition, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on **February 14, 2006**.

Type or printed name	Kym Moore
Signature	

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Kym Moore



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

Confirmation No.: 8682

Ramin Farjad-Rad

Group Art Unit: 2634

Serial No: 09/862,384

Examiner: Odom, Curtis B.

Filed: May 22, 2001

For: LINEAR DATA RECOVERY PHASE DETECTOR

Mail Stop Petition  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**STATEMENT BY OMITTED INVENTOR  
UNDER 37 CFR § 1.48(a)**

Sir:

I, Mark HOROWITZ, hereby state that I believe I am an original and joint-inventor in the above-referenced patent application, and that the error identifying the inventorship of the above-referenced patent application occurred without any deceptive intention on my part.

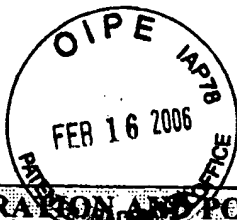
Submitted herewith is a Declaration pursuant to 37 C.F.R. §1.63 executed by myself and my co-inventor, Ramin Farjad-Rad. Further, as this application was previously assigned of record to The Board of Trustees of the Leland Stanford Junior University, I submit an Assignment executed concurrently with the Declaration.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these

statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Signed this 4 day of Feb, 2006.

  
\_\_\_\_\_  
Mark HOROWITZ



# DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

☒ Supplemental Declaration

☐ Declaration Submitted after Initial Filing (surcharge 37 CFR 1.16(e) required)

As a below named inventor, I hereby declare that:

My residence/post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

## LINEAR DATA RECOVERY PHASE DETECTOR

the specification of which

☐ is attached hereto.

☒ was filed on May 22, 2001 as US Application Serial No. 09/862,384.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment(s) specifically referred to above. I acknowledge the duty to disclose all information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

### Foreign Application(s) and/or Claim of Foreign Priority

I hereby claim foreign priority benefits under Title 35, United States Code Section 119 of any foreign application(s) for patent or inventor(s) certificate listed below and have also identified below any foreign application for patent or inventor(s) certificate having a filing date before that of the application on which priority is claimed:

COUNTRY	APPLICATION NUMBER	DATE FILED	PRIORITY CLAIMED UNDER 35 U.S.C. 119
			YES: NO:
			YES: NO:

### U.S. Priority Claim

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

APPLICATION SERIAL NUMBER	FILING DATE	STATUS(patented/pending/abandoned)

### Provisional Application

I hereby claim the benefit under Title 35, United States Code Section 119(e) of any United States provisional application(s) listed below:

APPLICATION SERIAL NUMBER	FILING DATE	STATUS(pending)
60/206,191	May 22, 2001	Pending

# DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION (continued)

## POWER OF ATTORNEY:

As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) listed below to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

**Joseph A. Sawyer, Jr., Reg. No. 30,801**  
**Kelvin M. Vivian, Reg. No. 53,727**

**Janyce R. Mitchell, Reg. No. 40,095**  
**Erin C. Ming, Reg. No. 47,797**

Send Correspondence to: Customer No. 29141  
**SAWYER LAW GROUP LLP**  
**P.O. Box 51418**  
**Palo Alto, CA 94303**

Direct Telephone Calls To:  
**Joseph A. Sawyer, Jr.**  
**Phone: (650) 493-4540**  
**Facsimile: (650) 493-4549**


I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of Inventor: **Ramin Farjad-Rad** Citizenship: **Iran**

Residence: **405 Mountain Laurel Court**  
**Mountain View, CA 94043**

Post Office Address: **Same**

Feb 13, 2006  
Date

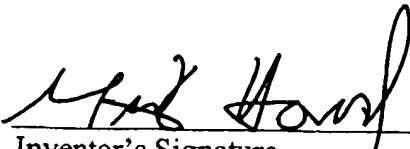
  
Inventor's Signature

Full Name of Inventor: **Mark HOROWITZ** Citizenship: **US**

Residence: **1309 San Mateo Drive**  
**Menlo Park, CA 94025**

Post Office Address: **Same**

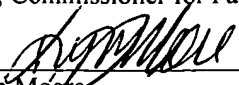
Feb 4, 2006  
Date

  
Inventor's Signature



CERTIFICATE OF MAIL

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Kym Moore

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the name of:

Ramin Farjad-Rad

Confirmation No: 8682

Serial No: 09/862,384

Group Art Unit: 2634

Filing Date: May 22, 2001

Examiner: Odom, Curtis B.

Title: LINEAR DATA RECOVERY PHASE DETECTOR

Mail Stop Petition  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

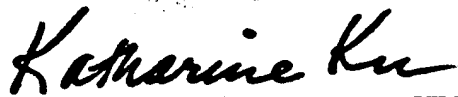
**ASSENT OF ASSIGNEE TO CORRECTION/ADDITION  
OF INVENTORSHIP UNDER 37 C.F.R. § 1.48(a)**

Sir:

The Board of Trustees of the Leland Stanford Junior University is the owner of the entire right, title and interest in and to the above-referenced patent application by virtue of an Assignment recorded in the United States Patent and Trademark Office on May 22, 2001 under Reel/Frame No. 011842/0062.

Assignee hereby assents to the correct of inventorship and confirms that the inventors for the present application are as named in the Supplemental Declaration filed herewith.

Signed this 6<sup>th</sup> day of February, 2006.

  
Katharine Ku  
Director, Office of Technology Licensing